

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Attorney Docket Number	36103/JEJ/B600
	Application Number	09/437,205
	Filing Date	November 9, 1999
	Applicant(s)	Alexander G. MacInnis, et al.
	Group Art Unit	2672
	Examiner Name	R. Yang



U.S. PATENT DOCUMENTS						
EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Ry	5,432,900	07/1995	Rhodes et al.	395	154	RECEIVED JAN 10 2002 Technology Center 2600
Ry	5,615,376	03/1997	Ranganathan	395	750	
Ry	5,664,162	09/1997	Dye	345	521	
Ry	5,696,527	12/1997	King et al.	345	112	
Ry	5,719,593	02/1998	De Lange	345	114	
Ry	5,745,095	04/1998	Parchem et al.	345	114	
Ry	5,790,136	08/1998	Hoffert et al.	345	506	
Ry	5,874,967	02/1999	West et al.	345	435	
Ry	5,963,201	10/1999	McGreggor et al.	345	326	
Ry	5,977,933	11/1999	Wicher et al.	345	3	
Ry	6,028,583	02/2000	Hamburg	345	112	
Ry	6,078,305	06/2000	Mizutani	345	113	
Ry	6,151,030	11/2000	DeLeeuw et al.	345	435	
Ry	6,205,260	03/2001	Crinon et al.	382	284	
Ry	6,208,354	03/2001	Porter	345	435	
Ry	6,239,810	05/2001	Van Hook et al.	345	431	
Ry	6,252,608	06/2001	Snyder et al.	345	473	

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FORM PTO-1449

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Ry	5,867,166	02/1999	Myhrvold et al.	345	419	
Ry	6,229,550	05/2001	Gloudemans et al.	345	435	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS

EXAMINER INITIALS	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - kind code ² (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
<i>RY</i>		5,097,257	03-17-1992	Clough et al.
<i>RY</i>		5,142,273	08-26-1992	Wobermin
<i>RY</i>		5,262,854	11-16-1993	Ng
<i>RY</i>		5,307,177	04-26-1994	Shibata et al.
<i>RY</i>		5,396,567	03-07-1995	Jasa
<i>RY</i>		5,398,211	03-14-1995	Willenz et al.
<i>RY</i>		5,434,683	07-18-1995	Sekine et al.
<i>RY</i>		5,434,957	07-18-1995	Moller
<i>RY</i>		5,516,077	05-07-1996	Tateyama
<i>RY</i>		5,533,182	07-02-1996	Bates et al.
<i>RY</i>		5,600,364	02-04-1997	Hendricks et al.
<i>RY</i>		5,614,952	03-25-1997	Boyce et al.
<i>RY</i>		5,619,337	04-08-1997	Naimpally
<i>RY</i>		5,621,906	04-15-1997	O'Neill et al.
<i>RY</i>		5,625,611	04-29-1997	Yokota et al.
<i>RY</i>		5,635,985	06-03-1997	Boyce et al.
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<i>RY</i>		5,640,543	06-17-1997	Farrell et al.
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<i>RY</i>		5,761,516	06-02-1998	Rostoker et al.
<i>RY</i>		5,764,238	06-09-1998	Lum et al.
<i>RY</i>		5,790,795	06-04-1998	Hough
<i>RY</i>		5,790,842	06-04-1998	Charles et al.
<i>RY</i>		5,793,445	08-11-1998	Lum et al.
<i>RY</i>		5,826,383	10-27-1998	May et al.
<i>RY</i>		5,831,615	11-03-1998	Drows et al.
<i>RY</i>		5,844,608	12-01-1998	Yu et al.

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U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - kind code ² (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
RA		5,894,300	04-13-1999	Takizawa
RA		5,914,728	06-22-1999	Yamagishi et al.
RA		5,920,572	07-06-1999	Washington et al.
RA		5,923,316	07-13-1999	Kitamura et al.
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RA		5,951,664	09-14-1999	Lambrecht et al.
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RA		5,982,459	11-09-1999	Fandrianto et al.
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RA		6,005,546	12-21-1999	Keene
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RA		6,088,355	07-11-2000	Mills et al.
RA		6,105,048	08-15-2000	He
RA		6,121,978	09-19-2000	Miler
RA		6,157,978	12-05-2000	Ng et al.
RA		6,160,989	12-12-2000	Hendricks et al.
RA		US 6,184,908 B1	02-06-2001	Chan et al.
RA		US 6,189,064 B1	02-13-2001	MacInnis et al.
RA		US 6,199,131 B1	03-06-2001	Melo et al.
RA		US 6,204,859 B1	03-20-2001	Jouppi et al.
RA		US 6,212,590 B1	04-03-2001	Melo et al.
RA		US 6,263,019 B1	07-17-2001	Ryan
RA		US 6,263,396 B1	07-17-2001	Cottle et al.
RA		US 6,269,107 B1	07-31-2001	Jong

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EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - kind code ² . (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
Ry		US 6,311,204 B1	10-30-2001	Mills
Ry		US 6,335,746 B1	01-01-2002	Enokida et al.
Ry		US 6,337,703 B1	01-08-2002	Konar et al.

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (✓)
Ry		EP 0752695 A2	01-08-1997	Sun Microsystems, Inc.	
Ry		EP 0840505 A2	05-08-1998	Texas Instruments Incorporated	
Ry		WO 00/28518	05-18-2000	Broadcom Corporation	

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
Ry		SUN, HUIFANG et al., "A New Approach for Memory Efficient ATV Decoding," 1997 IEEE International Conference on Consumer Electronics, Pages 174-175, Los Angeles, 1997.
Ry		BAO, JAY et al., "HDTV Down-Conversion Decoder," IEEE Transactions on Consumer Electronics, Pages 402-410, Volume 42, No. 3, August 1996.

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EXAMINER INITIALS	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
<i>Ry</i>		MOKRY, ROBERT et al., "Minimal Error Drift in Frequency Scalability for Motion-Compensated DCT Coding," IEEE Transactions on Circuits and Systems for Video Technology, Pages 392-406, Volume 4, No. 4, August 1994.
<i>Ry</i>		VETRO, ANTHONY et al., "Minimum Drift Architectures for 3-Layer Scalable DTV Decoding," IEEE Transactions on Consumer Electronics, Pages 527-536, Volume 44, No. 3, August 1998
<i>Ry</i>		LEE, DONG-HO et al., "HDTV Video Decoder Which Can Be Implemented With Low Complexity," IEEE International Conference on Consumer Electronics, Pages 6-7, 1994.
<i>Ry</i>		SUN, HUIFANG, "Hierarchical Decoder For MPEG Compressed Video Data," IEEE Transactions on Consumer Electronics, Pages 559-564, Volume 39, No. 3, August 1993.
<i>ry</i>		YU, HAOPING et al., "Block-Based Image Processor for Memory Efficient MPEG Video Decoding," 1999 IEEE International Conference on Consumer Electronics, Pages 114-115, 1999.

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